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46404

7590

08/26/2005

MARGER JOHNSON & MCCOLLOM, P.C.  
210 SW MORRISON STREET, SUITE 400  
PORTLAND, OR 97204

11/16/2005 TBESHAH2 00000069 09823027

01 FC:1501

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Lauren Ballard-Gemmel	(Depositor's name)
<i>Lauren Ballard-Gemmel</i>	(Signature)
Oct 31 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/823,027	03/29/2001	Shijun Sun	8371-122	8333

TITLE OF INVENTION: ADAPTIVE IMAGE FILTERING BASED ON A DISTANCE TRANSFORM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THOMPSON, JAMES A	2624	358-003270

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Marger Johnson &  
McCorm  
2  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Laboratories of America

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Camas, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
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- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-1703 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Julie L. Reed*

Date

10/27/05

Typed or printed name

Julie L. Reed

Registration No.

35,349

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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1400.00 OP  
300.00 OP  
02 FC:1501



PATENT APPLICATION  
Do. No. 8371-122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shijun Sun

Confirmation No.: 8333

Serial No.: 09/823,027

Examiner: James Thompson

Filed: March 29, 2001

Group Art Unit: 2624

For: ADAPTIVE IMAGE FILTERING BASED ON A DISTANCE  
TRANSFORM

Date: October 31, 2005

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-referenced application are the following:

- ☒ PTOL-85 Part B in connection with the issuance of a patent;
- ☒ PTO Form 2038 authorizing credit card payment of \$1,700 (Issue Fee and Publication Fee).
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 46404

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

*Julie L. Reed*

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Reg. No. 35,349

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I hereby certify that this correspondence  
is being transmitted to the U.S. Patent and  
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October 31, 2005.  
Total Pages: 3  
Signature  
*Lauren Ballard-Gemmell*  
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